## **ARCHITECT**

**ENGINEER** 

DESIGNER

These pages illustrate and list lighting equipment especially for Theatres, Institutions, Stores, Specialty Shops, Television and Motion Picture Studios;

for Stages - Auditoriums - Studios - Museums -

Schools - Universities - Churches -

Memorial Halls - Governmental Special Edifices -

Hotels - Exhibit Halls - Coliseums -

Spectacular Areas - Arenas -





## CENTURY'S CONELITE-For Ultra-low brightness

Century's new concept in downlighting is designed to provide an "invisible" source of lighting. The optically exact cone redirects all brightness out of the normal viewing angle and is an unobtrusive light source which combines minimum trim and ceiling opening. Available in black, gold, silver, pink and gray.

#### **Fully descriptive Data Sheets**

complete with optical, mechanical and operational information including dimensions, electrical specifications, installation data as well as performance results, can be obtained at no cost upon written request.



521 WEST 43rd STREET, NEW YORK 36 1820 BERKELEY STREET, SANTA MONICA, CALIFORNIA 1477 N. E. 129th STREET, N. MIAMI, FLORIDA

# STAGE LIGHTING

				outlet	outlet	weight
	cat. no.	function	length	wattage	spacing	lbs.
BORDERLIGHTS, CONTINUOUS	411*			100	6"	7 per ft.
Mat anodized aluminum reflectors for general	413*			200/300	8"	8 per ft.
service lamps.	414*	Blending and		300/500	12"	9 per ft.
Heat resisting colored glass roundels.	417*	toning the acting areas		150	6"	7 per ft.
Chain hanger and scenery	450†	with a variety	to order	100	6"	7 per ft.
guards. Splice box. *Combination holder for	453†	of color, Specify 3 or 4 color		150	6"	7 per ft.
roundels, gelatine or	455†	circuits.		200/300	8"	8 per ft.
Cinemoid †Spring ring holders	458‡			150/300	6"	7 per ft.
tFor PAR 38 or R40 Lamps.	460†			300/500	12"	9 per ft.
	1101		_		number of	
BORDERLIGHTS, PORTABLE  Combination holders with					outlets	
55° spread heat resisting roundels. Individual	412*†		6′	100	12	45
compartments wired for	431		6'	150/300	12	45
PAR or R type lamps. 6 pigtail leads with 20A	434	Dianding of	4'6"	150/300	9	32
pin connectors (except	437	Blending of acting areas	7'6"	150/300	15	53
438 which has 8 pigtails and 475 which has 3 male	438**	and toning set with 3 color	8'	150/300	16	57
pigtails only.)	470†	system.	8'	300	12	72
trunion & strap for pipe or floor mounting.			8'	300	12	72
*with reflectors for	472		9'	500	9	81
general service lamps. †with arm & clamp for	475†		9	500	3	01
pipe mounting.						
**4 color circuits						
	392*		6'	150/300	12	49
CYCLORAMA STRIPLIGHTS	404*		6′	150/300	12	41
Combination holders with	432†		4'	150/300	8	29
55° spread heat resisting roundels, Individual	433	Create a true	4'	150/300	8	33
compartments for PAR & R	436	sky illumination. Also for lighting	8'	150/300	16	50
type lamps wired for 4 color circuits, except		scenery ground			16	57
392 – 3 colors.	438†	rows from floor up.	8'	150/300		57
*Cyc. footlights	449		6'	150/300	12	
†overhead or foot	474**		2′8″	300/500	8	45
**overhead, 2 rows 474	478**		5'4"	300/500	16	80
FOOTLIGHTS, DISAPPEARING		1				
Mat anodized aluminum reflectors. Heat resisting	816	Toning of set		100	12	50
colored glass roundels. Kiln-dry maple trim.	817	and eliminating	All	150	9	86
Wired in 3 color circuits	856*	shadows on faces.	5'2"	100	12	60
for general service lamps. Automatic mercury cutoff switches.	857*	140001		150	9	96
*Motor operated for remote control.						
				_	beam	
			lens dia.	wattage	size1	
FOLLOW SPOTS, INCANDESCENT	1064*		8"	1000	.25D	150
With stand, cable,	1542		12"	3000	.20	163
switch, follow handle and built-in iris	1543		16"	3000	.15D	163
Alzak ellipsoidal	1545	Fallow snot	12"	5000	.20	163
reflector except 1064.	1546	Follow spot for rear of	16"	5000	.15D	163
*28 volt lamp Transformer included	1547	house, up to 100' throw.	12"	2000	.2D	108
	1548	100 111011.	12"	3000	.2D	108
	1555		12"	3000	.370	108
1542	1559	)	12"	2000	.370	65
~	1559	1	12	-	.370	_ 03
De la companya della companya della companya de la companya della				amperage		
1 2 70			6"	4001 0.0		210
FOLLOW SPOTS, ARC	202	For throw up	6"	100A-D.C.	.09D	216
	210	to 150'.	7"	10A-A.C.	.09D	175
With stand, cable, switch, follow handle and built-in iris.	220	For throw up	11"	20A-A.C.	.05D	300
and built-in iris.	225	to 300'.	6"	125A-D.C.	.015D	350
			L		1	

Note — For equipment with 2 wires plus ground, add G to catalog number. 1. D = length of throw. e.g.: If D = 60', .25D = 60' x .25 = 15'

LEKOLITES  Alzak ellipsoidal reflector. Heat resisting lenses. Built in 4-way adjustable shutters. Yoke and C clamp, wire lead.	1597	cat. no. 1533 1537 1551 1553 1562 1568 1575 1581 1587 1597	function  Lighting front acting areas; framing the light beam to an area.	lens dia. 6" 6" 12" 12" 8" 8" 8" 41/2" 41/2" 6" 6"	wattage 250/750 250/750 1000/2000 3000 3000 1000/2000 500/750 250/500 250/500 250/750	.55D .64D .29D .28D .44D .43D .37D .9D .7D .65D	weight lbs.  18  19  65  73  73  97  30  13  17  17
LEKOLITES, RECESSED  All units also available in 4½" dia. lens size. Fixed angle unit also available in 8" 2000W size. All units furnished with mounting frames.	1681	1649 1681 1846 1847 1848	description 30° or 45° fixed ang rotate & tilt 2 gang 3 gang 4 gang	6" 6" 6" 6"	250/750 250/750 250/750 250/750 250/750	.34D .34D .34D .34D	33 60 85 110 130
REMOTE CONTROL COLOR CHANGER  Motor operated 4 color changing device, factory installed and must be ordered with spotlight.	P T	2030 2031	function  Colors may be used singly or in combination,	6" or 4½" 8"			25 30
FRESNELITES  Alzak spherical reflector, heat resisting lenses, yoke and C clamp, wire lead.	2030	500 523 560 570 572 576	Lighting upstage acting areas; accent lighting.	6" 3" 20" 8" 12" 16"	250/750 75/150 10000 1000/2000 1000/2000 5000	.24D 1.15D .26D .88D .25D .84D .35D 1.17D .28D 1.17D .28D 1.4D	7 3½ 95 25 65 85
FLOODLIGHTS, BEAMLIGHTS  Alzak parabolic reflector, built in baffle, yoke and C clamp, focussing adjustment, color frame, wire lead.	1515	1505 1506 1515	Intense narrow beam used for sunlight and moonlight.	refl. dia. 30" 15" 10"	5000 1000/2000 250/750	.2D .35D .113D .255D .27D .45D	45 22 13
FLOODLIGHTS, ELLIPSOIDAL WIDE ANGLE Alzak reflector, yoke and C clamp, color frame wire lead. *Universal mounting bracket.	2927	2927* 1302 1305 1318	For pipe battens, tormentors and special effects.	9" 14" 16" 18"	250/400 300/500 750/2000 750/2000	2.8D 2.0D 3.0D 2.8D	4 9 8 8
EFFECT PROJECTORS  Projection machines — used for slides or motor operated discs. 3" to 30" f.l. objective lenses available. *60 volt unit, transformer included.		1172 1173 1174 1176*	Slide projectors for projecting scenery, static patterns or moving effects. Front or rear projection.	31/4" x 4" 31/4" x 4" 4" x 5" 31/4" x 4"	2000 3000 5000 2100	image width (max.) 1.2D 1.2D 1.5D 1.2D	33 50 70 80
Projectorama — Specular Alzak reflector, heat absorbing filter, 3 heat resisting condensing lenses. Choice of medium angle or wide angle objective, blowers, slide carrier and stand, wire leads.	1172 1175-M	1175-M 1175-W	For projecting still slides, moving discs or moving film. Front or rear projection.	4" x 5" 5" x 7" 7" x 7"	5000 5000	.86D 1.5D	175 175
CONNECTOR STRIPS  These are wiring troughs made to required size — with outlet centers spaced as desired. With rating generally of 20 amp. per outlet. 50 amp. outlets can be furnished if required.	C200	6200 6300*	Permit rapid connections overhead. Installed on ceiling or pipe battens.	wires alus grow	nd, add G to eat	length  as required	7 per ft. 7 per ft.
*2 wire plus ground	6200		ength of throw, eg.:			_	

## ARCHITECTURAL LIGHTING

## DOWNLIGHTING CONELITES

## **ULTRA-LOW BRIGHTNESS**

Silvered bowl lamps — With specular Alzak

reflector and anodized aluminum aperture cone. \*Replace 1070, 1072, 1075 and 1077



	cat.
	107
	108
	108
	108
	108
Ī	1

3		3(
0*	For general	
2*	downlighting with ultra	
5*	low brightness	

function

wattage	apertaro	o parening	
300/500	105/8"	.8Н	22½″TE
100	53/8"	.8Н	121/4"TE
200	6¾"	1.0H	167/8"TE
100	51/4"	.8H	121/4"B
200	65/8"	1.0H	167/s"B



PD 00-80 PD 00-80

#### CONELITES

Reflector lamps with anodized aluminum aperture cone. Will also accommodate

100W general service lamp. †Lamp produces oval beam. Long axis of beam must be aligned with axis of wider spacing.



1020	П
1030	П
1038*	1
1039*	
1040	F
1054	1
1056	1

For general downlighting with very low brightness

75 150 150 300/500 500

300

200/300

300/500

30

5" 63/4 41/2 97/8"

.7H .5H .8H 4Hx.75H

1.00H

.50H

beam

.60D

.60D

1.25Dx.75D

.60D

1.25x.75D

1.00Dx.25D

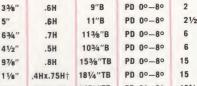
.90Dx.24D

.33Dx.24D

20Dx.12D

.60D

.60D



15 15 111/8" PD 00-80 131/2 93/4" 35Hx.7H+ 147/8"TB

13"B

13"B

### LOW BRIGHTNESS REFLECT-O-LITES

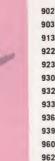
Specular Alzak reflector downlight also available with gold or pink reflector, and for various ceiling slopes. Note — Other units available for sloped ceilings up to 40° ceilings up to 40° (see Architectural Catalog)



Basically same as 900 series of Reflect-O-Lites except that they add color "toning" to an interior. Color coupler creates a low intensity color at normal viewing angles. Does not affect normal white straight down illumination. Change the 9 to 71 on above numbers when ordering Auralites.



1056



963



200/300

1.00H 100 51/4 .74H 10"B 101/2"B 150 51/4 .60H .60H 51/4 150 200/300 6" .55H 51/4 .74H 100 750/1000 6" .55H .43H 750/1000 8" .43H 300/500 8 300/500 7" .50H 300/500 7" .50H

7"

6"



P 00-80

PD 00-80

PD 00-80

8

5

5

11

131/2

15

20

8

7

9

7

9

101/2

16

15

20

1

11/2

ceiling &

36°PD

45°P

36°PD

45°PD

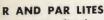
36°P

10°P

42ºP

42ºP

45°P



These units utilize the highly efficient long life reflector and projector lamps with their sealed-in reflectors.

\*Semi-recessed †Transformer included



299	
327	
338	General
384*	downlight from low
388	brightnes
398	source.
1664†	
1005+	

352

362\*

365

3661

370

387

395

396

399

941 942



For accent

lighting, and general lighting in sloped ceilings.

75	3"	
150	51/4"	
150	71/4"	
150	51/4"	
150	51/4"	
300	7"	
20W 20V	41/-11	

20W 30V

150 PSP

150 PSP

150 PSP

150 PSP

150 PSP

150 PSP

200 PSP

200 PSP

300 NSP

150 PSP

150 PSP

.72H 9"B PD 00-80 PD 00-80 111/4"B1 .55H 91/2"B PD 00-80 .84H .55H 7"B PD 00-80 .55H 111/4"BT P 00\_80 .70H 123/4"BT P 00-80 P 00-80 91/2"T .53H PD 00-80 .53H 91/2"B 11/2

101/8"B

61/4"B

101/a"B

61/4"B

101/a"B

111/4"B

8"BT

8"BT

111/2"BT

portable

surface



55° spread roundel included with 365, 370, 387 & 395. In cases where the beam is rectangular, 2 ratios are given. Lamp wattage also indicates which lamp, spacing is based on. \*Semi-recessed eyeball type.

†Surface mounted Dramalite



370	
-	
	370

L

1. To obtain spacing between units,	to achieve uniform illumination on the working plane,
multiply number given by height	, "H", above working plane.

51/4

51/4

51/4

51/4

51/4

51/4

8"

53/4"

53/4"

5"

5"

PSP = PAR SPOT

NSP = NARROW SPOT

B = Bottom access T = Top access

BT = Bottom & Top access PD = Plaster & Dry ceiling plate

P = Flush plaster ceiling ring

396

<sup>2.</sup> D. = length of throw, e.g.: If D = 10', .60D = 10' x.60 = 6'

#### spacing 1 ceiling & light height & function wattage beam size4 slope PD 0°-20° 40/60 11/2" 91/2"T 1612 Downlighting 40/60 11/2" .50H 91/2"T PD 00-200 1622 DOWNLIGHTING and accent lighting through .750 131/2"T 1654 250/400 31/2" Pn no-200 very small **PROJECT-O-LITES** aperture and precise beam 31/2" 1.500 131/2"B PD 00-200 1655 250/400 Alzak reflector and precision optical train. 250/400 31/2" 1.50D 131/2"T PD 00-200 1654 1656 control. PD 0°-20° 1696 250/750 .25H 22"T \*15 Volts 1696 lens spacing height & **FRESNELITES** access 65/8 .75H 101/4"B PD 00-80 100 22301 REGRESSED CONE PD 00-80 2231\* 150 65/8" .75H 11"B All of these units employ General general service lamps, specular Alzak reflectors 100 65/8" .75H 83/4"B PD 00-80 2234 illumination for stores, offices, 2235 150 65/8 .75H 91/2"B PD 00-80 and stepped lenses to achieve maximum efficiency in the distribution of 93/4"B 83/6 1.00H PD 00-80 2237 150 corridors, etc. light, with low brightness. 83/8 1.00H 101/2"B PD 00-80 200 2239 \*These units employ magnetic 200/300 111/4" 1.15H 123/4"B PD 00-80 2231 2241 latch for pole relamping. 1.00H 2243 200/300 111/4" 121/4"E PD 00-80 †Knurled knob access screw. .75H 65/8" 91/2"B PD 00-80 2245 150 100 65/8 .75H 83/4"B PD 00-80 2246 2247 200/300 111/4" 1.00H 121/4"B PD 00-80 REGRESSED CYLINDER 2248 150 83/8" 1.00H 93/4"B PD 00-80 2249 200 83/8" 1.00H 101/2"B PD 00-80 2249 65/0" .75H 81/4" PD 00-80 2205 150 .75H 71/2" PD 00-80 2206 100 65/8" FLUSH CIRCULAR 150 83/8" 1.00H 83/8" PD 00-80 2208 83/8" 1.00H 9" PD 00-80 2209 200 2211 200/300 111/4" 1.00H 101/4 PD 00-80 2209 2223 200 12" 1.60H 111/8"B PD 00-80 FLUSH SQUARE 2224 200/300 12" 1.60H 117/8"B PD 00\_80 1.60H 91/2"B PD 00-80 2227 200 8" 2227 wall distance<sup>2</sup> distance<sup>3</sup> WALL LIGHTING height between units WALL WASHERS These units use R-40 lamps and/or Alzak reflectors to produce a visually even wash of light on the wall .30H .25H 51/4 to 10' 365 150 For lighting 370 150 51/4" to 10' .30H .25H wall with 985 even wash 300/500 4" 10' to 20' .30H .25H-.50H practically from floor to ceiling through relatively small apertures. The 985 of light. to 12' 986 150 2" .25H .25H is particularly effective, and is completely flush in the ceiling. \*Uses I.F. T-20 lamp. beam ACCENT LIGHTING PAR LITES Flood lighting Cast aluminum housing with yoke. Louver, colored glass filter or roundel, available as accessories. 984 150 PAR 38SP 6" .550 as well as accent lighting indoors or 6" 32D x .44D 200 PAR 46SP 987 991 300 PAR 56SP 6" 25D x .43D outdoors. 991 aperture 1212 75/150 13/8" .25D **Portable OPTICAL UNITS** 13/8" Portable 1213 75/150 .48D .80D Portable 13/8 75/150 1214 For accent Portable lighting of pictures, statues, 250/400 17/8 .50D 1671 \*Recessed picture spots 1672 250/400 17/8" .95D Portable with 45° tilt and 360° rotation. niches, etc. 1671 1673 250/400 17/8" 1.90D **Portable** 12"BT 1675\* 250/750 2" x 3" 950 2" x 3" 1.80D 12"BT 1676\* 250/750

11/2

11/2"

.50D

9"BT

9"BT

weight

lbs.

16

16

15

15

15

15

15

10

10

15

15

20

20

10

10

20

15 15

10

10

15

15

20

20 20

15

9

9

12

101/2

8

10

4

4

7

7

7

25

25

13

13

231/2

75/150

75/150

1678\*

1679

B = Bottom access T = Top access

BT = Bottom & Top access P = Flush plaster ceiling ring PD = Plaster & Dry ceiling plate

To obtain spacing between units, to achieve uniform illumination on the working plane, multiply number given, by height "H" above working plane.

<sup>2.</sup> To obtain distance from wall, multiply ceiling height, "H", by figure given in that column.

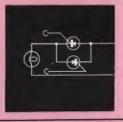
<sup>3.</sup> To obtain distance between units, multiply ceiling height, "H", by figure given in that column.

 $D = length \ af throw. e.g.: If D = 10', .55D = 10' \ x .55 = 5.5'$ 

## CONTROL EQUIPMENT

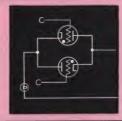
C-CORE- These dimmers are the latest lighting controls utilizing solid state, semiconductor silicon controlled rectifiers. Their small size and high efficiency have been combined with Century's patented circuitry to produce a dimmer of outstanding performance, flexibility and ease of operation.





cat. no.	capacity	height	width	depth	weight lbs.
2625	2kw	8"	3"	18"	7
2631	4kw	8"	6"	18"	14
2635	5kw	8"	6"	18"	14
2639	6kw	8"	6"	18"	16
2643	8kw	8"	12"	18"	27
2647	10kw	8"	12"	18"	27
2651	12kw	8"	12"	18"	31

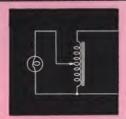
C-TUBE — Continuous modifications and improvements to the original Century C-1 thyratron tube control have resulted in the present C-Tube dimmer. Modular construction permits systems of small or large size with standard components throughout.





autotransformers — These are the simplest and least expensive dimmers for modern lighting.

Manually operated models are available in a wide range of capacities and may be interlocked for mastering in groups, rows and by a single board grand master.





C-I BOARDS — These control centers, for electronic dimmers only, are made up of master consoles and preset panels. The former provide individual control over each circuit, mastering of any or all individual controllers, and selection and fading from preset to preset.

The preset panels enable an operator to set up five or ten complete series of intensities in advance, then reset for additional scenes as the operator at the console uses the original ones.



THEATRON — These consoles combine in a small space the features of a C-I console and two scene preset panel. Two complete sets of controllers are provided together with interlocked levers for master dimming or single handle cross fading.



scider PATCH — The slider patch system permits the cross connecting of any load or loads with any control circuit, either from a dimmer or switch. This is accomplished without the confusion of cords. All connections are made or broken by integrally mounted switches. Changes are direct from circuit to circuit without passing through intermediate connections. All connections may be noted at a glance.



#### PUNCH

This automatic, infinite preset system may be used with any of the electronic dimmers described on the page opposite, or with remotely controlled motorized autotransformers shown below. It translates any set of lighting intensities into a code, punches this information into a card and then "reads" the card and retranslates the information into lighting intensities at the will of the operator. Cards can be "read" automatically, one after the other, as the operator moves the fader lever, at any speed up to two per second.



DIMMERPAK (DPK)





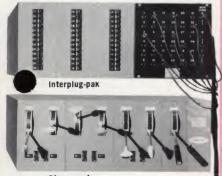
CONSOLE

6-1000-W

CARD READING MACHINE

# DIMMERPAK (DPK) AND INTERPLUG-PAK (IPK)

Dimmerpaks are safe, simple, rugged, compact and portable packaged autotransformer dimmerboards. Interplugpaks are packaged patching systems for use with Dimmerpaks. Ideal for theatres, school auditoriums and gyms, ballrooms, hotels, restaurants, clubs, movie theatres, hospitals, churches — wherever compact intensity control is required.



Dimmerpak

#### NUMBER AND CAPACITY OF DIMMERS

Type of output	6-1000-W	1-6000-W	3-2500-W	4-2500-W	5-2500-W	6-2500-W	4-6000-W	6-6000-W
connections	DPK cat. no.	DPK cat. no.	DPK cat. no.	DPK cat. no.	DPK cat, no.	DPK cat. no.	DPK cat. no.	DPK cat. no.
Parallel blade 15 Amp. with ground	2861-R	2841-R	2863-R2 🥌	2864-R2	2865-R2	2866-R2		
Polarized 20 Amp. 3 blade with ground			2863-R1	2864-R1 👊	2865-R1	2866-R1		
15 Amp. Twistlock	2861-TL	2841-TL	2863-TL2	2864-TL2	2865-TL2	2866-TL2		
20 Amp. Twistlock			2863-TL1	2864-TL1 🦪	2865-TL1	2866-TL1		
Single Pole Jack	2861-1P 2	2841-1P 🦪	2863-1P -	2864-1P	2865-1P	2866-1P		
2 pole pin with ground	2861-3P	2841-3P	2863-3P	2864-3P	2865-3P	2866-3P		
Solid connection	2861-S	2841-S	2863-S	2864-S*	2865-S	2866-S*	2814-S	2811-S
See Interplug-pak below				2864-M		2866-M	2814-M	2811-M

### INTERPLUG - PAK (IPK) - PATCH PANEL

	20 Amp. Single Pole Jack	20 Amp. Single Pole Plug	IPK cat. no.	IPK cat, no.	IPK cat. no.				
	20 Jacks	16 Plugs			PS09				
)	30 Jacks	24 Plugs			PS10				
	28 Jacks	24 Plugs					PS11		
	42 Jacks	36 Plugs					PS12		
	30 Jacks	24 Plugs						PS20	
	30 Jacks	36 Plugs						P\$21	
	42 Jacks	36 Plugs							PS22
	42 Jacks	54 Plugs							PS23

= Solid connection-(no master handle) M = master handle

Also available with Interplug-pak 🔳 indicates number of output connections per dimmer

#### **DIMMERS**

Wall type, manual dimmers — The control of light is essential in many architectural installations. The atmosphere and even composition of a space can be changed at the turn of a knob. Century autotransformer dimmers accomplish these changes readily and inexpensively.



cat. no.	wattage	size "	mounting	weight lbs.	
2870	1000	12x10x6	recess	15	
2871	2000	14x12x7	recess	38	
2878	5000	24x24x8	recess	86	
2870SM	1000	12x10x6	surface	15	
2871SM	2000	14x12x7	surface	38	
2878SM	5000	24x24x8	surface	86	
2890	450	6x9x4	recess	15	
2891	800	7x10x4	recess	20	
2892	1800	10x12x4	recess	30	

Motorixed — Any one or a group of utotransformer dimmers can be motorized and controlled from remote locations. Two types of control are available:

1. Switch operated "raise — lower" operation, or 2. Continuous following of a pilot control lever. In either case, the motor runs at a fixed speed which should be specified with the order.



2720	5000	15x11x11	surface	115
2721	7500	15x16x11	surface	160
2722	10000	15x21x11	surface	205
2723	12500	15x26x11	surface	250
2724	15000	15x31x11	surface	315
2725	18000	17x23x18	surface	228
2726	24000	17x28x18	surface	273
2740	5000	20x20x14	surface	86
2741	10000	20x20x25	surface	210
2742	15000	20x20x35	surface	305
2743	20000	20x20x48	surface	400
2744	30000	20x20x56	surface	585

## **PUBLICATIONS**

#### THEATRE BOOK

A 101 page book which contains precise information for the architect, consulting engineer, designer and technician. Includes complete lighting layouts for ten different types of stages. Covers lighting theory, instruments, control systems — including the latest electronic types — accessories, and architectural details. Available free to architects, engineers, instructors, school boards and administrators. To others, \$2.00.



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Up-to-date equipment for the creative lighting designer.



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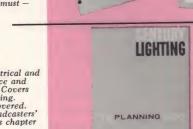
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C-Core describes the newest dimmer circuit utilizing back-to-back silicon rectifiers with Century feed-back circuitry, and noise filter. Efficiency is 98%, weight is low, space is small.

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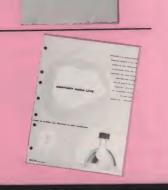


## T.V. PLANNING AID

This manual contains layouts for six different sized studios. Contains electrical and equipment requirements, performance and specification data sheets, and prices. Covers black and white and color broadcasting. Professional and educational T.V. covered. Consult National Association of Broadcasters' Engineering Handbook for Century's chapter on T.V. Lighting.

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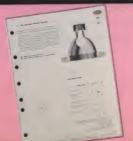
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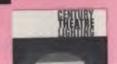
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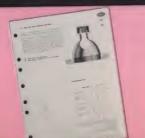
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